

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Friday 21 Jul 2023 until 23:59 on Saturday 22 Jul 2023

Forecast Issued on Friday 21 Jul 2023 at 04:00 by Met Office Aberdeen

Confidence: High for unsettled conditions over the coming days, lower for detail of rainfall, in particular over the weekend.

Headline for Friday 21 Jul 2023: Dry to start then sunny spells and scattered showers.

Mountain weather hazards on Friday 21 Jul 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny intervals	Sunny intervals	Light rain showers	Light rain showers	Light rain showers	Sunny intervals
Precipitation probability					
20%	30%	60%	60%	40%	30%

Forecast for Friday 21 Jul 2023

Weather: A mainly dry morning with good sunny spells but showers developing towards midday. Sunshine and scattered showers through the afternoon, dying out later in the evening.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Visibility generally good but temporarily reducing to moderate in showers.

Forecast for Friday 21 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	21/25 NW	20/24 NW	16/21 NW	11/16 NW	12/16 NW	8/10 NW	5/7 S
900	14/17 W	14/17 NW	12/17 NW	10/15 NW	10/13 N	6/7 NW	5/6 SE
600	9/11 W	9/12 NW	8/12 NW	7/11 NW	7/10 SW	3/4 E	3/4 S
300	2/7 SW	6/12 NW	5/13 NW	7/14 NW	3/5 SW	2/4 NE	1/3 SE
Glen	3/13 W	5/14 NW	6/16 NW	5/14 NW	3/8 NW	1/4 N	1/2 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	1/-5	2/-4	4/-0	5/1	4/0	4/1	3/1
900	4/-0	5/1	8/4	8/5	8/5	7/5	6/5
600	7/4	8/5	10/8	10/9	10/8	9/9	8/8
300	8/8	11/10	13/12	13/12	12/12	10/10	9/9
Glen	8/7	12/11	15/14	15/14	13/13	10/11	8/9
Freezing Level*	1500m	1600m	1700m	1800m	1900m	1900m	1800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Be aware of unseasonably cool temperatures at height.

Forecast for Saturday 22 Jul 2023

Weather: Largely dry and sunny to start on Saturday but turning cloudier from the south during the afternoon with some light rain into the evening.

Maximum wind: Easterly 10-15 mph later in the day.

Chance of cloud-free hill tops above 800m: 90%, decreasing to 40% later in the evening.

Low cloud and visibility: Good visibility, reducing in rain later. Scattered to broken low cloud into the evening, base 600-800m.

Temperature: **Glens:** Plus 9 rising to plus 17 Celsius
At 800m: Plus 5 rising to plus 10 Celsius
Freezing level: Above summits